

FORM PTO-1449
INFORMATION DISCLOSURE STATEMENT

ATTY DOCKET NO.

540-011.002

SERIAL NO.

09/878,768

APPLICANT: J. PAAVOLA et al.

FILING DATE:

June 11, 2001

ART UNIT:

3629

UNITED STATES PATENT DOCUMENTS

EXAM. INITIAL	DOCUMENT NUMBER	DATE	INVENTOR/ASSIGNEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
TJH	5,570,231	Oct. 29, 1996	Mogamiya			
TJH	4,835,600	May 30, 1989	Harada et al.			
TJH	4,789,891	Dec. 06, 1988	Kanayama et al.			

RECEIVED

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Technology Center 2600

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO
TJH 11289072	Oct. 19, 1999	Japan (abstract)			
TJH 01186066	July 25, 1989	Japan (abstract)			
TJH 61202590	Sept. 08, 1986	Japan (abstract)			

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

Examiner (To be assigned)

Date:

9/1/04

FORM PTO-1449
(Modified)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
540-011.2

SERIAL NO.

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

APPLICANT

Paavola et al

FILING DATE

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GROUP

(Use several sheets if necessary)

(37 CFR 1.98(b))

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
TJH	AA	4 3 2 3 9 1 8	Apr 6, 1982	Bendell			
TJH	AB	4 8 1 4 8 9 5	Mar 21, 1989	Harada et al			
TJH	AC	5 5 9 6 2 2 8	Jan 21, 1997	Anderton et al			
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
TJH	AL	9 6 1 3 9 3 0	May 9, 1986	International				
	AM							
	AN							
	AO							
	AP							

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

TJH	AR	Abstract of JP 63-90985, Inventor Takashi Omuro(1), Published April 21, 1988, Japan
TJH	AS	Abstract of JP 4-290090, Inventor Yashushi Atsuta(2), Published October 14, 1992, Japan
TJH	AT	Abstract of JP61258595, Inventor Yamada Masakazu, Published November 15, 1986, Japan

EXAMINER

DATE CONSIDERED

9/11/04

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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